



Joint Cyberspace Planner Training MTT

Prepare, resource, deliver and assess

Joint-level cyberspace operations
planner training for Combatant Commands
(CCMD)

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Unclassified



Agenda



- Background (How Did We Get Here?)
- Mission
 - CONOP
- Last Year's Progress
 - Key Takeaways/Assessment Discoveries
 - Making Your Rotation Better
- Road Ahead
 - Schedule
 - Innovations



Background



- Initiated in 2010 as a response to JTIG-IO finding for "Computer Network Operations" planner training at Joint level
- Initial solution was in-residence Joint Cyber Planner Course at JFSC
- CCMD requirements (including from this body) recommended training delivered via MTT



Mission



USSTRATCOM and USCYBERCOM:

- Prepare, resource, and deliver (via MTT) training to assist Combatant Commands (CCMD) and their Joint Cyber Centers (JCC) in planning and integrating cyberspace capabilities into plans, operations, and exercises.
- Assess mission impact of the training to measure how it changes/improves planner capabilities (changes behavior) to derive a perceived return on this investment.



CONOPS



MTT Concept

- 10 Training Days
- 1st Week focus on JOPP/JIPOE/Authorities/ Targeting
- 2d Week focus on OCO/DCO/DGO with a culminating Practical Exercise

Assessment Concept

- USSTRATCOM J76 team employs a modified Kirkpatrick/Phillips learning assessment process
 - Determine how training is impacting planning capability at CCMD level (including JCC)
 - What is positive impact on mission? Is this a worthwhile investment?



FY 12 Progress



- Rotations Completed:
 - USSOUTHCOM / USEUCOM / USPACOM / USAFRICOM / USCENTCOM/ USCYBERCOM / USTRANSCOM / USSTRATCOM*
- Rotations Not Executed:
 - USNORTHCOM / USSOCOM
- ROI/Mission Impact visits: 12 (Initial & Follow up)
 - Reports Shared with CCMDs



Assessment Discoveries



(1 of 2)

Class Composition:

- The more diverse the better:
 - J2/J3/J39/J6/JCC
 - J5 Planners/J35 /J2Targets/JAG/Foreign Disclosure
 - DISA/TSOCs/Service Components
- Level of Experience: Can't teach "JOPP" in a week.

Legal/CYBERCOM JAG:

Very definite value of CYBERCOM JAG providing direct briefing on ins/outs of legal considerations.

Opportunities to do JAG to JAG mentoring are welcomed, but require better pre-coordination



Assessment Discoveries



(2 of 2)

Training Venue/Time: Delivery on site enabled far more to attend than would otherwise have been able to do so

Proximity to work creates too many distractions.

Need for TS capable facility for at least some of the discussions (all training days is optimum).

Ten days considered <u>significant but necessary time</u>. We've been asked to consider splitting into basic and intermediate weeks.

Expectation Management: CCMDs continue to ask for clarity on what USCYBERCOM capabilities can be brought to bear and how to request them (beyond the CERF process).

"What's within the realm of the possible?"



Getting the Most Out of Your Next MTT Rotation



- ➤ Single CCMD designated Point of Contact (including NIPR/SIPR email and phone #s)
 - ➤ Collateral/SCI SMO Codes for facility access
 - ➤ Mailing/Messaging Addresses
 - > CCMD provides on-site printing as required
 - > CCMD and JCC Org Charts
 - > Continued Contact for Follow Up Visit Access/Meetings
- > Training Facility: TS-SCI capable with access to SIPRnet
 - > Training Audience: Normally 20-30 (Facility Dependent)
- ➤ A key CCMD Cyber Leader to provide opening remarks on Day 1
- ➤ Interagency Reps for Day 10 Panel

CTI SCA

Road Ahead for FY 13



Schedule for FY 13

- 16-26 Oct: USSOCOM (@Bragg)
- 27 Nov 7 Dec: USCENTCOM
- 7 18 Jan: USPACOM
- 4 − 15 Feb: USCYBERCOM
- 4 − 15 Mar: USSOUTHCOM
- 1 12 Apr:
- 29 Apr 10 May:
- 10 21 Jun:
- 5 16 Aug:
- 9 20 Sep:

Scheduling Criteria

Priority of fill:

- > SECDEF directed CCMD priority
- > CCMD preference IAW exercise/event schedule

CCMDs will be asked to request primary and alternate dates

Semi-annual WJTSC used to verify/coordinate dates.



FY 13 Cyberspace Planner MTT CONOPS

Changes (based on critiques)

- Course length: From 10 days to 9.
- DGO and DCO combined
- JOPP and JIPOE are now covered on the same day.

Assessment and Follow Up

USSTRATCOM J76 conducts follow up survey/interviews with Senior Leaders and MTT Students:

- <u>Post-MTT Assessment</u>: Team visits each of the training venues on the last two training days.
- <u>Follow up</u>: Team conducts follow up survey/interviews at some point after

Senior Leader Topics:

Assess how training was applied/relevant
Cyberspace training requirements refinement
JCC Training / CSE Integration
Red/Blue Team / Exercise Support
Modeling and Simulation
User Awareness Programs
Opportunity to share perspectives



Points of Contact



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